

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/647716	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:13
L2	1406984	(( ferr?magnetic ferr? adj magnetic ) ((magnetic) (magnetoresist\$4 magneto adj resist\$4)) TMR (mtj magnetic adj tunnel adj junction) ) ) MRAM GMR spin adj valve SDT spin adj dependent adj tunnel\$4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:13
L3	35395	(( ferr?magnetic ferr? adj magnetic ) ((magnetic) (magnetoresist\$4 magneto adj resist\$4)) ) near memory TMR (mtj magnetic adj tunnel adj junction) MRAM GMR spin adj valve SDT spin adj dependent adj tunnel\$4	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:16
L4	473	crystalline adj anisotropy	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:17
L5	1015	crystal\$6 adj anisotropy	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:37
L6	293	5 near6 2	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:17
L7	5600546	common: "same"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:18
L8	4	7 adj2 5	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:19
L9	91	6 and 3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:19
L10	91	9 and 5	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:26

L11	1620823	uniform\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:26
L12	2	5 near2 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:30
L13	5409983	direction pattern	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:30
L14	1288149	crystal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:30
L15	30187	13 near2 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:31
L16	46	15 with 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:38
L17	42425	(free soft) adj2 (layer magnetization film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:39
L18	61137	(referenc\$4 pinn\$3 fixed hard) adj2 (layer film magnetization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:39
L19	6350	17 with 18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:40
L20	30996	5 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:40

L21	5	19 with 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:45
L22	1472	7 near 4.20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:46
L23	661	7 adj2 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:47
L24	4775701	layer film:	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:47
L25	318870	"between" adj2 24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:55
L26	6	23 with 25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:55
L27	6	23 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:58
L28	1321655	adhes\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 09:58
L29	3	23 with 28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:00
L30	889086	zero	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:00

L31	61810	( anti adj ( ferr?magnet\$3 ferr? adj magnet\$3 magnet\$3) antiferr?magnet\$3 antiferr? adj magnet\$3 antimagnet\$3 ) (anti adj ferromagnet\$3 antiferromagnet\$3 AF AFM pinning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:01
L32	617	30 near9 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:01
L33	9522	magnetic adj moment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:01
L34	303	30 near3 33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:36
L35	19	31 with 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:35
L36	1	08/862898	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:10
L37	16	("5917749").URPN.	USPAT	OR	ON	2005/07/29 10:36
L38	17	36 37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:36
L39	52500	anisotropy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:37
L40	0	38 and5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:38
L41	180	7 adj2 39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:38

L42	33	41 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 10:38
L43	1	36 and 39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:10
L44	1406984	(( ferr?magnetic ferr? adj magnetic ) ((magnetic) (magnetoresist\$4 magneto adj resist\$4)) TMR (mtj magnetic adj tunnel adj junction) ) ) MRAM GMR spin adj valve SDT spin adj dependent adj tunnel\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:28
L45	35395	(( ferr?magnetic ferr? adj magnetic ) ((magnetic) (magnetoresist\$4 magneto adj resist\$4)) ) near memory TMR (mtj magnetic adj tunnel adj junction) MRAM GMR spin adj valve SDT spin adj dependent adj tunnel\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:28
L46	890381	narrow\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:28
L47	2627901	middle center	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:28
L48	20865	L46 near6 L47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:28
L49	361	L44 with L48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:28
L50	34	L49 and L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 12:07
L51	637	headway.as	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 12:10

L52	615	"headway technology".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 12:08
L53	147	"headway technology".as.	USPAT	OR	ON	2005/07/29 12:09
L54	96	53 and 3	USPAT	OR	ON	2005/07/29 12:09
L55	0	54 and 41	USPAT	OR	ON	2005/07/29 12:09
L56	0	51 and 41	USPAT	OR	ON	2005/07/29 12:09
L57	3	51 and 41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 13:25
L58	61	50 and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 13:25
L59	8	50 and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 14:23
L60	1	10/650600	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 14:23
L61	8	("6242770" "5757695" "6205053" "6005800").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 14:24